



**US Army Corps
of Engineers®**
Philadelphia District

PROJECT FACT SHEET

FORT MIFFLIN SEA WALL PHILADELPHIA, PA

April 2005

CONGRESSIONAL INFO: Sen. Santorum PA, Sen. Specter PA, Rep. Brady PA-1

ACTIVITY: Project Close-Out

TYPE: Streambank Stabilization

AUTHORITY: Section 14, 1946 Flood Control Act (P.L. 79-526) as amended.

LOCATION: The project area is situated along the Delaware River in the City of Philadelphia, Pa. approximately 1.5 miles south of the confluence of the Schuylkill River and the Delaware River. The project is located on the Fort Mifflin historic property, and is adjacent to the Corps Fort Mifflin Project Field Office.

STUDY/PROJECT DESCRIPTION: The sea wall dates to the 19th century and was in a state of disrepair with wave and ice forces causing extensive erosion. A section of the wall was breached and backfill was being lost. The design plan included placing riprap along the base of the wall (200'-300'), repairing the wall mortar, replacing missing stones, and placing backfill with geosynthetic materials to stabilize the wall.

STUDY/PROJECT STATUS: The project construction contract was awarded in September 2003 and construction was completed June 2004. FY05 funds are to be used for preparation of the O&M manual and completion of project close-out.

FINANCIAL DATA:
(\$000)

Est. Fed Cost: \$550
Est. Non-Fed Cost: \$266
Total Est. Cost: \$816.

BUDGET DATA:
(\$000)

FY04: \$354
FY05: \$20

ENVIRONMENTAL STATUS: An Environmental Assessment was completed and the Finding of No Significant Impact (FONSI) was signed in April 1999.

SPONSOR: City of Philadelphia-Department of Recreation

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